		BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR		
LLL	HH				
LLL	III	BBB BBB BBB	RRR RRR	111	iii
illillillillill	1111111111	BBBBBBBBBBB	RRR RRR	TTT	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
LLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLLL		88888888888 88888888888	RRR RRR	III	

LI

	88888888 88388888 88 88 88 88 88 88 88 88 88888888	2222222 22 22 22 22 22 22 22 22 22 22 2	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA		GGGGGGGG GGGGGGGG GG GG GG GG GG GG GG	
	\$					

LIB\$CALLG - Execute CALLG instruction Table of contents

15-SEP-1984 23:48:59 VAX/VMS Macro V04-00

L 14

Page 0

(2) 47 DECLARATIONS
(3) 77 LIB\$CALLG - Execute CALLG instruction

\*

\* \*

\* \* \* \* \*

22222222223333333333333

41 42 43

0000 0000 0000

15-SEP-1984 23:48:59 VAX/VMS Macro V04-00 6-SEP-1984 11:03:47 [LIBRTL.SRC]LIBCALLG.MAR;1

.TITLE LIB\$CALLG - Execute CALLG instruction
/1-002/ ; File: LIBCALLG.MAR Edit: SBL1002

COPYRIGHT (c) 1978, 1980, 1982, 1984 BY DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS. ALL RIGHTS RESERVED.

THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY TRANSFERRED.

THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT CORPORATION.

DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.

; FACILITY: General Utility Library

M 14

ABSTRACT:

This module contains LIB\$CALLG, which makes the VAX CALLG instruction available as a callable procedure.

ENVIRONMENT: Runs at any access mode, AST Reentrant

AUTHOR: Steven B. Lionel, CREATION DATE: 28-October-1981

1-001 - Original. SBL 28-October-1981 1-002 - Inherit caller's FU, DV, IV PSW bits. SBL 9-Nov-1981

L

(1)

MODIFIED BY:

.PSECT \_LIB\$CODE PIC, USR, CON, REL, LCL, SHR, - EXE, RD, NOWRT, LONG

L!

LIBSCALLG

C 15 0011 134 0011 135

- Execute CALLG instruction 15-SEP-1984 23:48:59 VAX/VMS Macro VO4-00 Page LIB\$CALLG - Execute CALLG instruction 6-SEP-1984 11:03:47 [LIBRIL.SRC]LIBCALLG.MAR;1

.END

; End of module LIB\$CALLG

The working set limit was 1050 pages.
5049 bytes (10 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 71 non-local and 0 local symbols.
135 source lines were read in Pass 1, producing 12 object records in Pass 2.
9 pages of virtual memory were used to define 8 macros.

! Macro library statistics !

5

Macro Library name

Macros defined

\_\$255\$DUA28:[SYSLIB]STARLET.MLB;2

131 GETS were required to define 5 macros.

There were no errors, warnings or information messages.

MACRO/ENABLE=SUPPRESSION/DISABLE=(GLOBAL, TRACEBACK)/LIS=LIS\$:LIBCALLG/OBJ=OBJ\$:LIBCALLG MSRC\$:LIBCALLG/UPDATE=(ENH\$:LIBCALLG)

0203 AH-BT13A-SE

## DIGITAL EQUIPMENT CORPORATION CONFIDENTIAL AND PROPRIETARY

